

What is claimed is:

1. An implant consisting of a bioadaptable material comprising an adenoviral or retroviral vector carrying a gene of an osteo-/chondro-inducible transcription factor.
2. The implant according to claim 1, wherein the osteo-/chondro-inducible transcription factor is at least one member selected from the group consisting of Cbfa1, Dlx-5, Bapx1, Msx2, Scleraxis, and Sox9.
3. The implant according to claim 1, wherein the osteo-/chondro-inducible transcription factor is Cbfa1.
4. The implant according to any one of claims 1 to 3, wherein the bioadaptable material is any member selected from the group consisting of hydroxyapatite,  $\alpha$ -TCP,  $\beta$ -TCP, collagen, polylactic acid, hyaluronic acid, polyglycolic acid, and a complex of any thereof.
5. The implant according to claim 4, wherein the bioadaptable material is  $\beta$ -TCP.